

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No.

62717A

Total Pages

First Named Inventor or Application Identifier

Bernius

Express Mail Label No.

EV 286948642

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Title: HIGH DIELECTRIC CONSTANT COMPOSITES

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450, Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 34]  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the invention  
- Brief Summary of the invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets 4]
4. ☒ Declaration and Power of Attorney [Total Pages 39]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
[Note Box 5 below]  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference  
The entire disclosure of the prior application identified in  
Box 18 is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (identical to computer copy)  
c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
14. ☐ Associate Power of Attorney
15. ☐ Sealed envelope containing confidential information,  
which Applicants may request to be expunged from  
the application file.
16. ☒ Authorization for payment of fees and Petition for  
Extensions of Time.
17. ☐ Other: \_\_\_\_\_

**18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Amend the specification by inserting before the first line, the sentence: "This application is a ☐ Continuation ☐ Divisional ☐  
Continuation-in-part (CIP) of prior application No: \_\_\_\_\_." If this application claims the benefit of a provisional application, check this  
box. ☒ This application claims the benefit of U.S. Provisional Application No. 60/453,780, filed March 11, 2003.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number 00109 or ☐ Correspondence address below

NAME

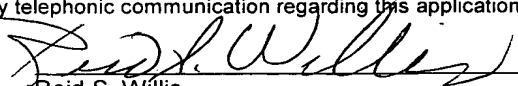
ADDRESS

CITY

STATE

ZIP CODE

Please direct any telephonic communication regarding this application to the undersigned Attorney/Agent for Applicants:

  
Reid S. WillisReg. No.: 39,429Phone No.: 248-829-2902Fax No.: 248-391-6550

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant (s): Mark T. Bernius, Michael J. Elwell, Ray E. Drumright

Attorney Docket No.: 62717A

Group Art Unit: Unknown

Filed: Concurrently Herewith

Examiner: Unknown

For: HIGH DIELECTRIC CONSTANT COMPOSITES

EXPRESS MAIL MAILING LABEL NO. EV 286948642

DATE OF DEPOSIT: March 2, 2004

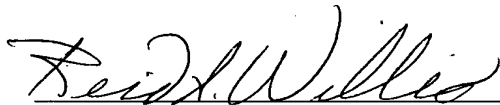
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

AUTHORIZATION FOR PAYMENT OF FEES  
AND PETITIONS FOR EXTENSIONS OF TIME

Pursuant to 37 CFR 1.136(a)(3), please treat any concurrent or future reply in this application which requires a petition for an extension of time under 37 CFR 1.136(a)(1) as incorporating a petition for an extension of time for the appropriate length of time. Please charge any fees required under 37 CFR 1.17 in this application to Deposit Account No. 04-1512.

Respectfully submitted,



Reid S. Willis

Registration No.: 39,429

Phone: 248-829-2902

Date: March 2, 2004

P. O. Box 1967  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney's Case No. : 62717A

Application of : Mark T. Bernius, Michael J. Elwell, Ray E. Drumright

For: HIGH DIELECTRIC CONSTANT COMPOSITES

No. of Drawing Sheets: 4

EXPRESS MAIL MAILING LABEL NO. EV 286948642  
DATE OF DEPOSIT: March 2, 2004

Sir:

Enclosed for filing is the above-identified application. Please charge the estimated fee to our Deposit Account No. 04-1512. An original and 2 copies of this sheet are enclosed.

A. Basic Filing Fee		<u>\$770.00</u>
Total Number of Claims	<u>7</u>	
Less (Basic Fee)	<u>20</u>	
B. Extra Claims	<u>0</u> x \$ 18.00 =	<u>\$0</u>
Total Number Independent Claims	<u>1</u>	
Less (Basic Fee)	<u>3</u>	
C. Extra Independent Claims	_____ x \$ 86.00 =	<u>\$0</u>
D. Multiple Dependent Claims Presented	+ \$290.00 =	<u>\$0</u>
TOTAL FILING FEE (A+B+C+D) =		<u>\$770.00</u>

If this estimate is incorrect, please charge or credit our account accordingly.

Respectfully submitted,

Reid S. Willis

Registration No.: 39,429

Phone: 248-829-2902

THE DOW CHEMICAL COMPANY  
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P.O. Box 1967  
Midland, MI 48641-1967

Date: March \_\_\_, 2004